

Material Testing and Non-Destructive Testing

**Contact:** Tim McNair  
**Twining Laboratories Of So. Ca**  
3310 Airport Way

Long Beach, CA 90806

15062 Bolsa Chica  
Huntington Beach, CA 92649  
USA

Telephone : (714) 892-1961  
Telefax : (714) 892-8159  
Website : www.storksmti.com

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**TEST CERTIFICATE**

<b>Job Name:</b>	Pemaco Remedial
<b>Description:</b>	3/4 x 10 x 2-3/4
<b>Shipper No.:</b>	113006
<b>Job No.:</b>	060539.1

**ELASTIC PROOF LOAD (EXTERNALLY THREADED FASTENER)**

**Specifications:** ASTM A325-04b  
**Test Method:** ASTM F606-06  
**Quantity Tested:** 8  
**Load Applied (lbs.):** 28,400 LBS  
**Basis (psi):** 85,000 PSI  
**Maximum Elongation:** 0.0005"

An elastic proof load was performed and held for 10 seconds. Upon completion of the proof load, measurements were done to the nearest 0.0001" to detect any permanent deformation.  
No Elongation was found.

**WEDGE TENSILE**

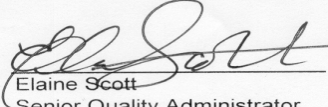
**Specifications:** ASTM A325-04b  
**Requirement:** 40,100 LBS MIN. / 120,000 PSI MIN.  
**Degree Wedge:** 10°  
**Test Method:** ASTM F606-06

Sample	Result (lbs./psi)	Location of Fracture
1	48,080 / 143,952	THREAD
2	47,700 / 142,814	THREAD
3	47,540 / 142,335	THREAD
4	49,680 / 148,742	THREAD
5	47,960 / 143,592	THREAD
6	47,210 / 141,347	THREAD
7	49,750 / 148,952	THREAD
8	48,530 / 145,299	THREAD

**MATERIAL CONFORMS TO SPECIFICATION**



Respectfully submitted

  
Elaine Scott  
Senior Quality Administrator

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